

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 09/453,340              | CAIN ET AL.                             |
| Examiner                | Art Unit                                |

2661

| ISSUE CLASSIFICATION                                     |         |     |     |                  |     |                                     |  |          |                          |                         |  |  |  |  |  |  |
|--|---------|-----|-----|------------------|-----|-------------------------------------|--|----------|--------------------------|-------------------------|--|--|--|--|--|--|
|  | -       |     | OR  | IGINAL .         |     | CROSS REFERENCE(S)                  |  |          |                          |                         |  |  |  |  |  |  |
| CLASS SUBCLASS CLASS                                     |         |     |     |                  |     | . SUBCLASS (ONE SUBCLASS PER BLOCK) |  |          |                          |                         |  |  |  |  |  |  |
| 3  | 370 466 |     |     | 466              | 370 | 412                                 |  |          |                          |                         |  |  |  |  |  |  |
| I  | NTER    | NAT | ONA | L CLASSIFICATION |     |                                     |  |          |                          |                         |  |  |  |  |  |  |
| HO45 3/14  |         |     |     | 3/16             |     |                                     |  |          | -                        |                         |  |  |  |  |  |  |
|  | Ĭ       |     |     | 1                | :   |                                     |  |          |                          |                         |  |  |  |  |  |  |
|  |         |     |     | 1                |     |                                     |  |          |                          |                         |  |  |  |  |  |  |
|  |         |     |     | 1                |     |                                     |  |          |                          |                         |  |  |  |  |  |  |
|  |         |     |     | 1                |     |                                     |  |          |                          |                         |  |  |  |  |  |  |
| Polout N. Wilson 6/22/25<br>(Assistant Exampiner) (Date) |         |     |     |                  |     | B                                   | s A-                                   | Phr      | Total Claims Allowed: 15 |                         |  |  |  |  |  |  |
| (Legal Instruments Examiner) (Date)                      |         |     |     |                  |     | PHI                                 | OB PHUNI<br>MARY EX/<br>mary Examiner) | AMINED / | - O<br>Print C           | O.G.<br>Print Fig.<br>5 |  |  |  |  |  |  |

Robert W. Wilson

| Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          | ☐ CPA    |       |          | ☐ T.D. |          |          | ☐ R.1.47 |       |          |  |       |          |
|---|----------|--|-------|----------|--|-------|----------|----------|-------|----------|--------|----------|----------|----------|-------|----------|--|-------|----------|
| Final   | Original |  | Final | Original |  | Final | Original |          | Final | Original |        | Final    | Öriginal |          | Final | Original |  | Final | Original |
|   | 1        |  |       | 31       |  |       | 61       |          |       | 91       |        |          | 121      |          |       | 151      |  |       | 181      |
|   | 2        |  |       | 32       |  |       | 62       |          |       | 92       |        |          | 122      |          |       | 152      |  |       | 182      |
|   | 3        |  |       | 33       |  |       | 63       |          |       | 93       |        |          | 123      |          |       | 153      |  |       | 183      |
|   | 4        |  |       | 34       |  |       | 64       |          |       | 94       |        |          | 124      |          |       | 154      |  |       | 184      |
|   | 5        |  |       | 35       |  |       | 65       |          |       | 95       |        |          | 125      |          |       | 155      |  |       | 185      |
|   | 6        |  |       | 36       |  |       | 66       |          |       | 96       |        |          | 126      |          |       | 156      |  |       | 186      |
|   | 7        |  |       | 37       |  |       | 67       |          |       | 97       |        |          | 127      |          |       | 157      |  |       | 187      |
|   | 8        |  |       | 38       |  |       | 68       |          |       | 98       |        |          | 128      |          |       | 158      |  |       | 188      |
|   | 9        |  |       | 39       |  |       | 69       |          |       | 99       |        |          | 129      |          |       | 159      |  |       | 189      |
|   | 10       |  |       | 40       |  |       | 70       |          |       | 100      |        |          | 130      |          |       | 160      |  |       | 190      |
|   | 11       |  |       | 41       |  |       | 71       |          |       | 101      |        |          | 131      |          |       | 161      |  |       | 191      |
|   | 12       |  |       | 42       |  |       | 72       |          |       | 102      |        |          | 132      |          |       | 162      |  |       | 192      |
|   | 13       |  |       | 43       |  |       | 73       |          |       | 103      |        |          | 133      |          |       | 163      |  |       | 193      |
|   | 14       |  |       | 44       |  |       | 74       |          |       | 104      |        |          | 134      |          |       | 164      |  |       | 194      |
| _   | 15       |  |       | 45       |  |       | 75       |          |       | 105      |        |          | 135      |          |       | 165      |  |       | 195      |
|   | 16       |  |       | 46       |  |       | 76       |          |       | 106      |        |          | 136      |          |       | 166      |  |       | 196      |
|   | 17       |  |       | 47       |  |       | 77       |          |       | 107      |        |          | 137      |          |       | 167      |  |       | 197      |
|   | 18       |  |       | 48       |  |       | 78       |          |       | 108      |        |          | 138      |          |       | 168      |  |       | 198      |
|   | 19       |  |       | 49       |  |       | 79       |          |       | 109      |        |          | 139      |          |       | 169      |  |       | 199      |
|   | 20       |  |       | 50       |  |       | 80       | <u> </u> |       | 110      |        |          | 140      |          |       | 170      |  |       | 200      |
|   | 21       |  |       | 51       |  |       | 81       |          |       | 111      |        |          | 141      |          |       | 171      |  |       | 201      |
|   | 22       |  |       | 52       |  |       | 82       |          |       | 112      |        |          | 142      |          |       | 172      |  |       | 202      |
|   | 23       |  |       | 53       |  |       | 83       |          |       | 113      |        |          | 143      |          |       | 173      |  |       | 203      |
|   | 24       |  |       | 54       |  |       | 84       |          |       | 114      |        |          | 144      |          |       | 174      |  |       | 204      |
|   | 25       |  |       | 55       |  |       | 85       |          |       | 115      |        |          | 145      |          |       | 175      |  |       | 205      |
|   | 26       |  |       | 56       |  |       | 86       |          |       | 116      |        |          | 146      |          |       | 176      |  |       | 206      |
|   | 27       |  |       | 57       |  |       | 87       |          |       | 117      |        |          | 147      |          |       | 177      |  |       | 207      |
|   | 28       |  |       | 58       |  |       | 88       |          |       | 118      |        | <u>.</u> | 148      |          |       | 178      |  |       | 208      |
|   | 29       |  |       | 59       |  |       | 89       |          |       | 119      |        |          | 149      |          |       | 179      |  |       | 209      |
|   | 30       |  |       | 60       |  |       | 90       |          |       | 120      |        |          | 150      |          |       | 180      |  |       | 210      |